# PSYB20: Introduction to Developmental Psychology Department of Psychology, University of Toronto Fall Term 2021

**Online** Course

*Prerequisite:* PSYA01 & PSYA02 *Exclusion:* PSYB21

Duration of classes: Sept 7<sup>th</sup> to Dec 6<sup>th</sup> Reading week: Oct 9<sup>th</sup> to October 15<sup>th</sup> Final exam period: Dec 9<sup>th</sup> to Dec 21<sup>st</sup>

#### **Course Description**

This course is designed to introduce you to research and theory in developmental psychology, covering prenatal development and continuing through selected issues in adolescence and life-span development. We will discuss the major topics of interest to developmental psychologists, including perceptual, cognitive, language, and social development. We will learn about various methodological techniques used in developmental psychology and discuss major theories.

#### **Learning Objectives**

By the end of the term, you will be able to:

- 1. Understand how perception, cognition, language, and social behaviour changes across the lifespan.
- 2. Understand foundational theories in developmental psychology
- 2. Practice reading and interpreting research articles in developmental psychology.
- 3. Connect concepts learned in class with experiences in everyday life.
- 4. Communicate basic research findings in developmental psychology to a general audience.

# **Our Instructional Team**

- **Email Policy**: Please feel free to email us with questions, concerns or to set up a virtual meeting. E-mail must originate from your designated UToronto e-mail account. We will try our best to respond to emails within 48 hours, excluding weekends/holidays. **Please include "PSYB20" in the subject line of your email**.
- **Q** and **A** sessions: We will schedule drop in Q and A sessions with Dr. Cirelli and the TAs on Bb Collaborate throughout the term (especially right before midterms). Pay attention to Quercus for scheduling.

#### Instructor



Dr. Laura Cirelli (she/her), laura.cirelli@utoronto.ca, Office hours by appointment

I am an Assistant Professor, Research Stream in the Department of Psychology. I teach undergraduate courses in developmental psychology, and direct the TEMPO lab at UTSC. In the TEMPO Lab, we explore how babies and young children engage with music. Here I am with my own little "junior scientist", Ian. You may hear him or one of his two dogs in the background during lectures or meetings!

### **Teaching Assistants**



Michelle McPhee (she/her), michelle.mcphee@mail.utoronto.ca

I am a fourth year PhD candidate studying developmental psychology under the co-supervision of Dr. Mark Schmuckler and Dr. Jessica Sommerville at the University of Toronto. My research focuses on the examination of how young children start to understand different types of social affiliations. Specifically, I am interested in investigating the different types of social cues that are used by children to detect and infer kinship relationships between a mother and child, as well as the developmental trajectory of this ability.



Angela Dou (she/her), angela.dou@mail.utoronto.ca

I am a first year PhD candidate in experimental psychology under the supervision of Dr. Laura Cirelli at the University of Toronto Scarborough. My research interests focus on the intersection between developmental psychology and music engagement among infants and young children. I am especially interested in how song familiarity cues affect attentive, emotional, and kinetic expression in infancy and early childhood.



Michelle Huo (she/her), michelle.huo@mail.utoronto.ca

I am a a 4th year doctoral candidate in the Developmental Psychology and Education program at OISE. I obtained her Honours Bachelor of Science in Psychology at the University of Toronto, St. George Campus. My current research focuses on developing dynamic assessment tools for early identification of at-risk reading status in emerging bilingual children.

# **Course Materials and Lecture**

### Textbook

**Required Textbook**: Shaffer et al. (2020). *Developmental Psychology: Infancy and Childhood, 5<sup>th</sup> Canadian Ed.* 

- <u>Note:</u> the e-book MindTap is optional and can be used instead of the physical text. If you have purchased the ebook, register at www.nelsonbrain.com with the access code from your purchase and the following Course Key: MTPN-J51Q-FWP1
- Additional Material: Additional readings and/or other course material may be placed on the Quercus course page over the course of the semester, and will be announced on Quercus. You will be responsible for any additional materials that are labeled as required course material.

#### Quercus

All registered students for the course have access to Quercus. This will serve as the class website, where all lecture slides and course-related materials will be posted. This will also be the site where the assignments will be submitted, and marks will be made available. You are expected to check this website with regularity. Important announcements will be made here. Use of the website's **discussion boards** is strongly encouraged for non-private inquiries (e.g., questions about course content and the running of this course, but *not* emails reporting illness or other private matters). Students are also encouraged to answer peer questions on the discussion board, which is a great learning opportunity for everyone.

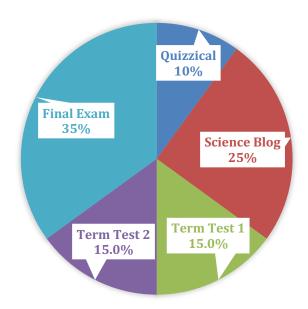
#### Lectures

The lectures will be delivered via Zoom. The link will be provided via Quercus. Students can optionally join in during lecture delivery. This course, including your participation, will be recorded on video and will be available to students in the course for viewing remotely and after each session.

Course videos and materials belong to your instructor, the University, and/or other sources depending on the specific facts of each situation, and are protected by copyright. In this course, you are permitted to download session videos and materials for your own academic use, but you should not copy, share, or use them for any other purpose without the explicit permission of the instructor.

For questions about recording and use of videos in which you appear please contact your instructor.

## **Course Assessments and Grading**



### Quizzical: 10%

Quizzical is an educational software designed to help students engage more deeply with course materials. You can access it via Quercus. You will be assigned to **write one multiple-choice question**, which will be graded and count for **5%** of your grade. This question will be due before Sunday evening following your assigned lecture week. You will also be expected to complete a **weekly quiz** for lectures 1 to 10 for the remaining **5%**. These quizzes must be completed by Wednesday evening two weeks after each lecture week. To get full participation credit, at least 10 questions must be completed, and the average grade on all questions must be at least 60%. More detailed instructions will be available on Quercus.

### Science Blog Writing Assignment: 25%

You will select 1 of 4 assigned papers and will be asked to write a "Science Blog" written for a general audience about your selected paper. More details will be posted on Quercus. You must select your paper and submit an APA reference for the selected paper via Quercus by **Oct 18**. Full blogs will be due via Quercus submission on Monday **Nov 22**. More instructions will be available on Quercus.

### Term Tests: 30% (15% per test)

There will be two non-cumulative term tests (15% each). Term tests will be open-book and completed independently on Quercus. Collaboration or discussion with peers while completing your test is prohibited. More details about the midterms will be posted on Quercus.

### **Final Exam**

The final exam will be cumulative. The first half will cover lecture and readings from Lecture Week 7 to 10. The second half of the exam will cover lecture materials only for Lecture Week 1 to 10.

# **Course Schedule**

| Week    | Lecture | Торіс   | Readings                             |
|---------|---------|---|--------------------------------------|
| Sept 7  | 1       | History and Research Methods                  | Chapter 1                            |
|         |         |   | Chapter 2, p. 36-55, 59-62           |
| Sept 13 | 2       | Genetics, Brain and Motor Development         | Chapter 3, p. 68-77, 86-end          |
|         |         |   | Chapter 6, p. 149-165                |
| Sept 20 | 3       | Perception and Learning                       | Chapter 7                            |
|         |         | Quizzical Quiz 1 Due Wednesday                |                                      |
| Sept 27 |         | MIDTERM 1, Wed. Sept 29 @ 10am                | Includes lectures and readings 1 – 3 |
|         |         | Quizzical Quiz 2 Due Wednesday                |                                      |
| Oct 4   | 4       | Cognitive Development: Piaget and Vygotsky    | Chapter 8                            |
|         |         | Quizzical Quiz 3 Due Wednesday                |                                      |
| Oct 11  |         | READING WEEK: Oct 9 to 15                     |                                      |
| Oct 18  | 5       | Cognitive Development: Information Processing | Chapter 9                            |
|         |         | Quizzical Quiz 4 Due Wednesday                |                                      |
|         |         | Article Selection Assignment Due Oct 18       |                                      |
| Oct 25  | 6       | Language and Communication                    | Chapter 11                           |
| Nov 1   |         | MIDTERM 2, Wed. Nov 3 @ 10am                  | Includes lectures and readings 4 – 6 |
|         |         | Quizzical Quiz 5 Due Wednesday                |                                      |
| Nov 8   | 7       | Emotional Development                         | Chapter 12                           |
|         |         | Quizzical Quiz 6 Due Wednesday                |                                      |
| Nov 15  | 8       | Understanding Self & Others                   | Chapter 13                           |
| Nov 22  | 9       | Moral Understanding & Behaviour               | Chapter 15, p. 498-524               |
|         |         | Quizzical Quiz 7 Due Wednesday                |                                      |
|         |         | Science Blog Due Nov 22                       |                                      |
| Nov 29  | 10      | Family, Peers and Media                       | Chapter 16, p. 538-563               |
|         |         | Quizzical Quiz 8 Due Wednesday                | Chapter 17, p. 576-590 & 602 to en   |
| Dec 6   |         | Quizzical Quiz 9 Due Wednesday                |                                      |
| Dec 13  |         | Quizzical Quiz 10 Due Wednesday               |                                      |
|         |         | · · · · · · · · · · · · · · · · · · ·         |                                      |

Please note: The class schedule is subject to change due to unforeseen circumstances.

## **Policies**

### **Plagiarism Detection Tools**

Normally, students will be required to submit their course essays to the University's plagiarism detection tool for a review of textual similarity and detection of possible plagiarism. In doing so, students will allow their essays to be included as source documents in the tool's reference database, where they will be used solely for the purpose of detecting plagiarism. The terms that apply to the University's use of this tool are described on the Centre for Teaching Support & Innovation web site (https://uoft.me/pdt-faq)

### **Equity, Diversity and Inclusion**

The University of Toronto is committed to equity, human rights and respect for diversity. All members of the learning environment in this course should strive to create an atmosphere of mutual respect where all members of our community can express themselves, engage with each other, and respect one another's differences. U of T does not condone discrimination or harassment against any persons or communities.

### **Centre for Teaching and Learning**

The Centre for Teaching and Learning (CTL) is available to support you in your writing, English language, math and stats, and professional development needs. It offers online tutoring and consultations and has a variety of helpful online resources. For more information, please visit CTL's Academic Learning Support site at http://uoft.me/AcademicLearningSupport.

#### **Late Work Policy**

Late work is not accepted in PSYB20. Any work submitted after the due date and time will receive a score of 0%. For work missed due to extenuating circumstances please see the Missed Term Work Policy below.

#### Accommodations

<u>Students with disabilities:</u> The University provides academic accommodations for students with disabilities in accordance with the terms of the Ontario Human Rights Code. This occurs through a collaborative process that acknowledges a collective obligation to develop an accessible learning environment that both meets the needs of students and preserves the essential academic requirements of the University's courses and programs. Students with diverse learning styles and needs are welcome in this course. If you have a disability that may require accommodations, please feel free to approach me and/or the Accessibility Services office (416-287-7560 or email ability@utsc.utoronto.ca)

<u>Religious observances:</u> The University provides reasonable accommodation of the needs of students who observe religious holy days other than those already accommodated by ordinary scheduling and statutory holidays. Students have a responsibility to alert members of the teaching staff in a timely fashion to upcoming religious observances and anticipated absences and instructors will make every reasonable effort to avoid scheduling tests, examinations or other compulsory activities at these times.

Please reach out to me as early as possible to communicate any anticipated absences related to religious observances, and to discuss any possible related implications for course work.

<u>Family care responsibilities</u>: The University of Toronto strives to provide a family-friendly environment. You may wish to inform me if you are a student with family responsibilities. If you are a student parent or have family responsibilities, you also may wish to visit the Family Care Office website at <u>familycare.utoronto.ca</u>.

### **Academic Integrity**

Academic integrity is essential to the pursuit of learning and scholarship in a university, and to ensuring that a degree from the University of Toronto is a strong signal of each student's individual academic achievement. As a result, the University treats cases of cheating and plagiarism very seriously. The <u>University of Toronto's Code of</u> <u>Behaviour on Academic Matters</u> outlines the behaviours that constitute academic dishonesty and the processes for addressing academic offences. Potential offences include, but are not limited to:

In papers and assignments:

- Using someone else's ideas or words without appropriate acknowledgement.
- Submitting your own work in more than one course without the permission of the instructor in all relevant courses
- Making up sources or facts
- Obtaining or providing unauthorized assistance on any assignment

#### On tests and exams:

- Using or possessing unauthorized aids
- Looking at someone else's answers during an exam or test
- Misrepresenting your identity

#### In academic work:

- Falsifying institutional documents or grades
- Falsifying or altering any documentation required by the University, including (but not limited to) doctor's notes

# **Psychology Department Missed Term Work Policy**

For missed term work (assignments and term tests) due to illness, emergency, or other mitigating circumstances, please follow the procedures outlined below.

- The following reasons are not considered sufficient for missed term work: travel for leisure, weddings, personal commitments, work commitments, human error.
- Missed Final Exams are handled by the Registrar's Office and should be declared on eService: <u>http://www.utsc.utoronto.ca/registrar/missing-examination</u>
- Instructors cannot accept term work any later than five business days after the last day of class. Beyond this date, you would need to file a petition with the Registrar's Office: https://www.utsc.utoronto.ca/registrar/term-work

#### Accommodations for Illness or Emergency:

- For missed work due to ILLNESS OR EMERGENCY, complete the following **two-step** process:
- 1. Declare your absence on <u>ACORN</u> (Profile & Settings > Absence Declaration)
- Complete this online survey within 2 business days of the missed work. You will need to upload a screenshot of your ACORN declaration into this survey. https://utorontopsych.az1.qualtrics.com/jfe/form/SV\_cCFCsD5USZ78Xxs

<u>Note</u>: If you are unable to submit your documents within 2-business days, you must still email your instructor within the 2business day window to explain the nature of the delay, and when you will be able to provide your documents. Exceptions to the documentation deadline will only be made under **exceptional circumstances**.

<u>Note</u>: For this semester, we do not require any additional supporting documentation (e.g. medical notes) to support your missed term work accommodation request.

#### Accommodations for Academic Conflicts:

For missed term work due to an ACADEMIC CONFLICT (i.e. two midterms scheduled at the same time), please complete the following process:

- 1. Take screenshots of your course homepages that demonstrate the conflict.
- Complete this online form (<u>https://utorontopsych.az1.qualtrics.com/jfe/form/SV\_cCFCsD5USZ78Xxs</u>) at least two weeks (10 business days) before the date of the activity, or as soon as possible if it was not possible to identify the conflict earlier. You will need to upload screenshots and details about the conflict.

<u>Note:</u> Multiple assignments due on the same day are <u>not</u> considered conflicts. Accommodations may only be possible in the case of quizzes and tests that are both scheduled during the same discrete period. Back-to-back tests/quizzes are <u>not</u> considered conflicts.

<u>Note:</u> Students are responsible for keeping their course timetables conflict-free. Students who choose to register in two synchronous courses with overlapping lecture/tutorial/lab schedules may not necessarily be accommodated.

#### Accommodations for Religious Conflicts:

For missed term work due to a RELIGIOUS CONFLICT, please complete the following process:

 Complete this online form (<u>https://utorontopsych.az1.qualtrics.com/jfe/form/SV\_cCFCsD5USZ78Xxs</u>) at least two weeks (10 business days) before the date of the activity, or as soon as possible if it was not possible to identify the conflict earlier.

#### Accommodations for Time Zone Conflicts:

If you are physically in a different time zone and a quiz or midterm is scheduled outside of 7:00am to midnight in your local time, please complete the following process:

 Complete this online form (<u>https://utorontopsych.az1.qualtrics.com/jfe/form/SV\_cCFCsD5USZ78Xxs</u>) at least two weeks (10 business days) before the date of the activity, or as soon as possible if it was not possible to identify the conflict earlier.

#### Accommodations for Students Registered with AccessAbility Services:

For missed *TERM TESTS* due to ACCESSABILITY REASONS:

• **Contact your AccessAbility consultant** and have them email your instructor detailing accommodations required.

For missed ASSIGNMENTS due to ACCESSABILITY REASONS:

- If your desired accommodation is **within the scope** of your Accommodation Letter (e.g. your letterincludes "extensions of up to 7 days" and you need 3 days):
  - 1. Complete this online form (<u>https://utorontopsych.az1.qualtrics.com/jfe/form/SV\_cCFCsD5USZ78Xxs</u>)
- If your desired accommodation is **outside the scope** of your Accommodation Letter (e.g. your letter includes "extensions of up to 7 days" but you need more time than that):
  - 1. **Contact your AccessAbility consultant** and have them email your instructor detailing the accommodations required.

#### **Accommodation Procedure:**

After submitting your documentation, you will receive a response from your instructor or TA. This form does not guarantee that you will be accommodated. The course instructor reserves the right to decide what accommodations (if any) will be made. Failure to adhere to any aspect of this policy may result in a denial of your request for accommodation. **You are responsible for checking your official U of T email and Quercus course announcements daily**, as accommodations may be time-critical.

For missed assignments, **do not wait for an instructor response to resume work on your assignment.** Extension accommodations may be as short as one business day, depending on the nature of the illness/emergency. You should complete your assignment as soon as you are able and email it your instructor.

For an anticipated event (e.g. scheduled surgery or an illness with a prolonged recovery period), submit a <u>Verification of Illness Form</u> completed by your doctor, AND this form to your instructor if you would like to request accommodations in advance of the assignment deadline or midterm date. **Declare your future absence** on <u>ACORN</u> (absences can be declared up to 14 days in the future).

#### **Missed Accommodations**

If an accommodation is granted but a continued illness/emergency prevents you from meeting the requirements of your accommodation, you must <u>repeat</u> the missed term work procedure to request additional accommodations. **Please make it clear in your subject line that you are requesting a second accommodation.** For example, if you are given an extension but are still sick and need more time, or if you miss a <u>make-up</u> midterm, you must submit another request 'Missed Term Work Accommodations' form and declare your extended absence on ACORN. \*\*\*Note: In the case of a missed make-up test, an opportunity to write a second make-up test may not be provided.

# **Grade Scale**

| Numerical Marks | Letter Grade | Grade Point Value |
|-----------------|--------------|-------------------|
| 90-100%         | A+           | 4.0               |
| 85 – 89%        | A            | 4.0               |
| 80-84%          | A-           | 3.7               |
| 77 – 79%        | B+           | 3.3               |
| 73 – 76%        | В            | 3.0               |
| 70 – 72%        | В-           | 2.7               |
| 67 – 69%        | C+           | 2.3               |
| 63 – 66%        | C            | 2.0               |
| 60 - 62%        | C-           | 1.7               |
| 57 – 59%        | D+           | 1.3               |
| 53 – 56%        | D            | 1.0               |
| 50 – 52%        | D-           | 0.7               |
| 0 – 49%         | F            | 0.0               |